

ABSTRACT

A viewing optical system for display apparatus allows observation of a bright displayed image favorably corrected for aberrations and is easy to assemble,
5 resistant to impact such as vibration, lightweight and compact. An ocular optical member for leading an observation image formed by an observation image forming member to an exit pupil has a first prism member and a second prism member. The first prism member has a first
10 entrance surface, a reflecting surface and a first exit surface disposed to face each other across a first prism medium. The second prism member has a second entrance surface and a second exit surface disposed to face each other across a second prism medium. The first and second
15 prism members are cemented together with a holographic element interposed between the first exit surface and the second entrance surface. The reflecting surface has a positive power. The first exit surface and the second entrance surface are each formed from a plane or
20 cylindrical surface. The holographic element also has a plane of cylindrical surface.